[0087] (Amended) To determine if the execution server 10 is in the proper operating mode, the debugging controller 19 first determines what mode the execution server 10 has requested (Step 104). The debugging controller 19 determines the requested mode by checking which button 33 or 35 (in Figure 2) is toggled. Next, the debugging controller 19 determines the current operating mode of the execution server 10 (Step 105). If the current execution mode and the requested mode are the same (Step 106), the debugging controller 19 forwards the HTTP request to the execution server 10 (step 108). If the current execution mode and the requested mode are not the same (Step 106), the debugging controller 19 switches to the requested mode (Step 107). The debugging controller 19 uses the server integration plugin to turn on or off the debugger (depending on the mode required) using proprietary methods. Once this has been completed the IDE 6 forwards the HTTP request to the execution server (Step 108).

IN THE ABSTRACT:

Please amend the Abstract as follows. Marked-up copies of the amended portions of the Abstract are provided in Appendix C:

A system for monitoring HTTP transactions between a server and a client, including a data collector which runs on the server and collects data from HTTP requests sent by the client to the server and data from HTTP responses sent by the server to the client, a debugging controller which controls an execution mode of the server, a graphical display which displays the collected data and through which replay requests are sent to the server, each replay request specifying a prior HTTP request to be interpreted by the server, and a request player which runs on the server and modifies each replay request with a portion of the collected data associated with the prior HTTP request to be interpreted by the server.

A13